## SPICER MANUFACTURING, INC. CAPE GIRARDEAU. MISSOURI

AT A GLANCE:

The Spicer Manufacturing Company, of Cape Girardeau, Missouri, is part of the Dana Corporation. The Cape Girardeau facility manufactures steel, aluminum, and cast iron components for vehicle axles. In 2000 the facility became ISO14001 certified.

## ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Spicer Manufacturing, Inc has

Industry Sector: SIC 3714
Business: Manufact

usiness: Manufactures, steel, aluminum and cast iron parts for axles

Facility Employees: 100-499

Accomplishments: Reduced solid waste

Increased material reuse

Commitments: Reduce wastewater discharge

Reduce sulfuric acid use
Reduce discharges to water
Reduce waste generated

2075 Corporate Circle

Cape Girardeau, Missouri 63703

demonstrated its commitment to environmental performance through reduced solid waste and increased material reuse. Since 1998, the facility has:

Address:

- **Reduced waste** filter press cake by 56% through alterations in the wastewater pretreatment process.
- **Increased reuse** of industrial gloves, which allows 79,941 fewer pairs of gloves to be purchased. By cleaning the gloves, they can be reused between 2-4 times.

## Future Commitments

Spicer Manufacturing, Inc is working to reduce wastewater discharge, sulfuric acid use, discharges to water, and waste generated. By 2003, the facility will:

- **Reduce wastewater discharge** by 11% by improving manufacturing processes and reusing water as coolant and for washers.
- **Reduce sulfuric acid use** by 12% through changes in the wastewater pretreatment process.
- **Reduce discharges to water** of fats, oils, and greases by 27% through changes in the wastewater pretreatment process.
- **Reduce waste generated** by using 10% less machine lubricant and metalworking fluid. This will be accomplished through updating equipment and the manufacturing process, reductions in fluid carried of in the metal chips, and improvements in the coolant recycling system.

## COMMUNITY OUTREACH

Community concerns can be sent through email, mail or telephone calls and will be addressed by the Plant Manager. The facility will use the newspaper to update the community on important matters. The annual performance report will be announced in the local newspaper and distributed upon request.